



Air Force Research Laboratory|AFRL

Science and Technology for Tomorrow's Air and Space Force

Success Story

ENGINEER SELECTED AS ONE OF 50 MOST IMPORTANT HISPANICS IN BUSINESS AND TECHNOLOGY



Ms. Mayra Martinez's dedication and skill have led to improvements in the financial execution of the Materials and Manufacturing Directorate's entire \$14 million laboratory operation budget and its marketing and information dissemination efforts. Her efforts directly resulted in program management improvements and paid off with top-notch candidates desiring collaboration with and employment opportunities at the directorate.

Her selection for this honor recognizes both individual achievement and the scientific contributions of personnel at AFRL. It also enhances the directorate's reputation as a world leader in materials research and development and highlights the directorate's efforts to support Air Force operational requirements.



Air Force Research Laboratory
Wright-Patterson AFB OH

Materials and Manufacturing
Awards and Recognition

Accomplishment

The *Hispanic Engineer & Information Technology* magazine recently selected a materials engineer from the directorate as one of the country's most important Hispanic executives in technology and business. The magazine selected Ms. Martinez, a team leader in the Integration and Operations Division, from hundreds of candidates in government, academia, and industry based on her outstanding management and leadership of directorate laboratory operations, technology transfer, public affairs, marketing, and educational outreach programs.

Background

Ms. Martinez earned her undergraduate degree in mechanical engineering from the University of Puerto Rico, and her master's degree, in materials engineering, from the University of Dayton. She began her career with Wright Laboratory, AFRL's predecessor, in 1988 where she was a project engineer highly involved in the formation, development, and management of technology programs.

Ms. Martinez joined the directorate's Nonmetallic Materials Division's Structural Materials Branch in 1995, lending her significant leadership skills and technical expertise to a variety of programs. Ms. Martinez became the program manager for the directorate's Basic Research Development program in 1996 where she led the financial execution of a \$13 million program and ensured prompt execution of 33 tasks through the Air Force Office of Scientific Research. In this capacity, she managed, tracked, and reported funding execution and financial information to the directorate's director and chief scientist.

In 2000, Ms. Martinez became the team leader for the directorate's Programs Group where she manages the directorate's laboratory operations, technology transfer, public affairs, marketing, procurement, dual use, small business, and education outreach programs. Ms. Martinez also manages the directorate's Technology Information Center. In addition, she coordinated efforts with the Plans and Programs branch chief to develop new civilian personnel position descriptions, which yielded positive results.

Additional information

To receive more information about this or other activities in the Air Force Research Laboratory, contact TECH CONNECT, AFRL/XPTC, (800) 203-6451 and you will be directed to the appropriate laboratory expert. (03-ML-27)